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	<b>Guest Lecturer</b> Cornell University, Department of Computer Science Graduate course, <i>Topics in Computational Sustainability</i>	Spring 2013
	<b>Teaching Assistant</b> Cornell University, Department of Computer Science Review sessions and office hours in <i>Artificial Intelligence</i> <i>*TA Award of Excellence*</i>	Fall 2010
	<b>Teaching Assistant</b> University of HEC Montreal, Department of Quantitative Methods Lectures and tutorials in <i>Probability and Statistics</i>	Jan-Dec 2007
	<b>Teaching Assistant</b> Ecole Polytechnique Montreal, Department of Computer Science Lectures and lab sessions in <i>Computer Architecture</i> Lab sessions in <i>Programming Language (C++)</i>	Jan-Dec 2007
<b>Research &amp; Development Experience</b>	<b>Cornell University</b> <i>Research Assistant to Prof. Carla P. Gomes</i> Research in Computational Sustainability	2009 - 2016 <i>full-time</i>
	<b>Ecole Polytechnique Montreal</b> <i>Research Assistant to Prof. Gilles Pesant</i> Research on constraint-centered search heuristics for combinatorial problems	Jan-Apr 2008 <i>part-time</i>
	<b>Caisse de dépôt et placement du Québec</b> <i>Intern, Market-risk Department</i> Improvement of market data processes; automation of financial portfolio values computation	May-Aug 2007 <i>full-time</i>
	<b>Univoc Services Inc.</b> <i>Scientific Programmer, R&amp;D Department</i> Numerical designs for a speech-recognition analyzer system based on Monte-Carlo simulations; integration of numerical functions within a graphical user interface	May-Dec 2006 <i>full-time</i>
<b>Professional Service</b>	<b>PC member</b> AAAI 2011/2017/2018/2019/2020 CPAIOR 2013 IJCAI 2013/2015	
	<b>Reviewer</b> AAAI 2010/2011/2013-2015/2017-2020 Annals of Mathematics and Artificial Intelligence CP 2010/2011/2016 CPAIOR 2012-2014 EMNLP 2020 IJCAI 2013/2015/2020 INFORMS Journal of Computing ITCAI 2010 Journal of Combinatorial Designs Journal of Machine Learning Research NAACL/NeuralGen 2019 NAACL/SemEval 2019 SAT 2013 SIAM Journal on Discrete Mathematics (SIDMA) SoCS 2013/2014	

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- [3] Jensen, N., Lyons, E., Chebelyon, E., **Le Bras**, R., and Gomes, C. (2020). Conspicuous monitoring and remote work. *Journal of Economic Behavior and Organization*

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- [4] Sakaguchi, K., **Le Bras**, R., Bhagavatula, C., and Choi, Y. (2019). Winogrande: An adversarial winograd schema challenge at scale. *AAAI*, **\*Outstanding Paper Award\***
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- [6] Sap, M., Rashkin, H., Chen, D., **Le Bras**, R., and Choi, Y. (2019). Social iqa: Commonsense reasoning about social interactions. *EMNLP*
- [7] Huang, L., **Le Bras**, R., Bhagavatula, C., and Choi, Y. (2019). Cosmos qa: Machine reading comprehension with contextual commonsense reasoning. *EMNLP*
- [8] Hopkins, M., **Le Bras**, R., Petrescu-Prahova, C., Stanovsky, G., Hajishirzi, H., and Koncel-Kedziorski, R. (2019). Semeval-2019 task 10: Math question answering. In *SemEval@NAACL-HLT*

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- [12] Diaz, M., **Le Bras**, R., and Gomes, C. P. (2017). In search of balance: The challenge of generating balanced latin rectangles. In *the Fourteenth International Conference on Integration of Artificial Intelligence and Operations Research Techniques in Constraint Programming, CPAIOR'17*
- [13] Suram, S. K., Xue, Y., Bai, J., **Le Bras**, R., Rappazzo, B., Bernstein, R., Bjorck, J., Zhou, L., van Dover, R. B., Gomes, C. P., et al. (2016). Automated phase mapping with agilefd and its application to light absorber discovery in the V–Mn–Nb oxide system. *ACS Combinatorial Science*

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[16] Ermon, S., **Le Bras**, R., Suram, S. K., Gregoire, J. M., Gomes, C. P., Selman, B., and van Dover, R. B. (2015). Pattern decomposition with complex combinatorial constraints: Application to materials discovery. In *the 29th Conference on Artificial Intelligence*, AAAI'15

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## Workshops

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## References

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